

CA-NV AWWA Water Loss Technical Assistance Program

Wave 4 Water Audit Level 1 Validation Document

Audit Information:

Utility: Laguna Beach County Water District

PWS ID: 3010017

System Type: Potable

Audit Period: Calendar 2016

Utility Representation: Dave Youngblood (Engineering and Operations)

Validation Date: 8/1/2017

Call Time: 9:00am

Sufficient Supporting Documents Provided: Yes

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: 67 Data Validity Band (Level): Band III (51-70)

ILI: 1.93

Real Loss: 31.65 (gal/conn/day)

Apparent Loss: 3.34 (gal/conn/day)

Non-revenue water as percent of cost of operating system: 3.4

Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

Validator Information:

Water Audit Validator: Drew Blackwell / Larry Lewison (support)
TAP

Validator Qualifications: Contractor for CA-NV AWWA Water Loss

Validator Provided